



XIONGLAN STEEL

Steel Structure Workshops · Warehouses · Multi-Story Buildings

Product Catalog & Company Profile

Shanghai Xionglan Steel Structure Engineering Co., Ltd.

Fengxian District, Shanghai, China

2026 Edition

Company at a Glance

Xionglan Steel is a professional steel structure enterprise integrating design, fabrication and installation, based in Shanghai and serving 50+ countries worldwide.

12+

Years of Experience

50+

Export Countries

300+

Projects Delivered

30,000t

Annual Capacity

Item	Detail
Fabrication tolerance	±2 mm (automated lines, strict QC)
Quality system	ISO 9001:2015; CE (EN 1090) compliant products
Design capability	Portal frame, steel frame; wind / seismic / snow load customization
Export service	Knocked-down container packing, customs support, supervised erection
Welding	AWS D1.1 certified welders; third-party (SGS/BV) inspection welcome

Main Product Lines

Six product lines covering industrial, logistics, agricultural and commercial scenarios — standard designs and build-to-print OEM both available.

01 Steel Structure Workshop

Clear spans up to 60 m, portal frame, eave height 4–12 m, optional overhead cranes 3–32 t. Fast erection, high space efficiency for manufacturing & assembly.

02 Steel Structure Warehouse

Wide-span logistics buildings with 6–12 m column spacing, loading docks, insulation (50–150 mm sandwich panels) and fire-protection options.

03 Multi-Story Steel Building

2–6 story steel frame offices and workshop buildings. Light dead weight, fast construction, combinable with concrete cores.

04 Carports & Canopies

Membrane and steel carports/canopies, wind and snow resistant, for parks, commerce and public facilities.

05 Modular / Container Houses

Quick-assembly container houses and flat-pack units for sites, camps and resorts — reusable and relocatable.

06 Custom Fabrication / OEM

Build-to-print component fabrication, welding and surface treatment with export customs and logistics support.

Typical Technical Parameters

Reference values for a single-story portal frame workshop. Final design per local codes and loads.

Parameter	Typical Range
Clear span	12 – 60 m
Eave height	4 – 12 m
Column spacing	6 – 12 m
Roof / wall panel	0.5 mm steel skin + 50–150 mm insulation
Steel grade	Q235B / Q355B (or equivalent ASTM / EN grades)
Corrosion protection	Shot blasting Sa2.5 + epoxy / PU paint, or hot-dip galvanizing
Fabrication + delivery	30 – 60 days after drawing approval
Erection period	500–1,000 m ² per crew per week (typical)

Cooperation Process

01

Consultation

Define use, span, loads & budget

02

Quotation

Proposal within 48 hours

03

Design

3D modeling & shop drawings

04

Fabrication

Prefab & strict QC

05

Shipping & Erection

Container freight & guidance

Contact Us

Email: sales@xionglan-steel.com

Phone: +86 21-5888-6666 (Mon–Sat 8:30–18:00 CST)

Address: Xionglan Steel Industrial Park, Daye Highway, Fengxian District, Shanghai, China

<https://xionglan-steel.app.workbuddy.host/>